DOCKET NO.: DXPZ-0008/02-0478D **PATENT**

Application No.: 10/560,439

Office Action Dated: April 21, 2010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Alexander Gutsol, Alexander Fridman,

Young I. Cho, Lawrence Kennedy, Confirmation No.: 8870

Alexei Saveliev, Tecle S. Rufael, and

Vijay A. Deshpande

Application No.: 10/560,439 Group Art Unit: 1795

Filing Date: July 24, 2006 Examiner: Mayekar, Kishor

For: PLASMA REACTOR FOR THE PRODUCTION OF HYDROGEN-RICH

GAS

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.111

In response to the Official Action dated **April 21, 2010**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

\boxtimes	Amendments to the Specification begin on page 2 of this paper.
	Amendments to the Claims are reflected in the listing of the claims which begins on page 3 of this paper.
\boxtimes	Amendments to the Drawings begin on page 7 of this paper and include an attached replacement sheet.
\boxtimes	Remarks begin on page 8 of this paper.
	Request For Refund submitted herewith.